

ABSTRACT

A work pleasantness evaluating device and method for evaluating the pleasantness of a work of any type such as steering of a vehicle by a driver. Myogenic potentials of a pair of muscles symmetrically present in a human body, produced by a myogenic activity of the human body during a work are measured and amplified. From the time-series waveforms of the pair of the amplified myogenic potentials, a synchronous contraction waveform of the pair of muscles is generated. From the information on the intensity of the generated synchronous contraction waveform or the information on the frequency at a predetermined intensity range, the level of the pleasantness of the work is evaluated. The synchronous contraction waveform is generated such that, for example, the time-series waveforms of the pair of myogenic potentials are full-wave rectified, and the rectified time-series waveform having the smaller signal value out of the rectified time-series waveforms at the same time is used as the synchronous contraction waveform.